

**To:** Rainer Hoenicke [rainer@sfei.org]; ruce Herbold/R9/USEPA/US@EPA; Sam Luoma [snluoma@ucdavis.edu]; am Luoma [snluoma@ucdavis.edu]  
**Cc:** "josh@sfei.org" [josh@sfei.org]; aul Jones/R9/USEPA/US@EPA; meredith [meredith@sfei.org]; eredith [meredith@sfei.org]  
**From:** "Mueller-Solger, Anke@DeltaCouncil"  
**Sent:** Fri 10/8/2010 5:15:08 PM  
**Subject:** RE: UMARP

Thanks Rainer! I'm forwarding this to Sam - Sam, what do you think?

Also, Sam, I met with the BDCP consultants (SAIC folk) charged with putting together the BDCP monitoring & research plan yesterday afternoon. I think the UMARP could be very helpful to them, esp for what they call "systems monitoring." They have to get a draft done by mid-November, so I'm wondering if we could share something with them now. I'd be happy to talk with you on the phone about this, too, or we could all talk about it at the Oct 25 meeting (although that might be too late for them).

Anke

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From: Rainer Hoenicke [rainer@sfei.org]  
Sent: Friday, October 08, 2010 8:46 AM  
To: Mueller-Solger, Anke@DeltaCouncil; Herbold.Bruce@EPA.gov  
Cc: josh@sfei.org; Jones Paul; meredith  
Subject: UMARP

Hi, Anke and Bruce -

I am impressed with the thinking and planning IEP is undergoing. While there is much trepidation in the air about all the uncertainties, I also sense excitement about new possibilities. When you are in the midst of change, it sometimes helps to hear an encouraging voice, so this is how I would like you to interpret my suggestions below. I am cc'ing Paul and Josh, since they may be able to contribute more encouragement and perspective that might propel the IEP "futures document" in good directions.

1) I got a lot out of Sam Luoma's introduction to UMARP - and I would like to encourage you to consider building in the Level 1,2,3 framework that is now an official element of the State's Wetland and Riparian Area Monitoring Program (WRAMP). Although focused on wetlands and riparian areas, the concepts behind it apply to all valued ecosystem components. While the June 22, 2010 memo signed by Jon Bishop and Dale Hoffman-Floerke used to be on the State Board's website, I can't find it at the moment. Paul may be able to send you an e-version of it.

2) The UMARP workgroup seems to be unaware of the emerging coordinated approach that could meet the needs Sam identified. Would it make sense to schedule a presentation of how the Level 1,2,3 framework could help moving UMARP into practical application mode sooner if complementary efforts could be merged in a way that is compelling?

Would November 4 be too early? By the way - Craig Wilson (out of Carl's Water Branch) is the chair of the Wetland and Riparian Workgroup. The linkage between SWRCB and DFG efforts on BDCP will become very apparent.

Best,

Rainer

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